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UTILITY PATENT APPLICATION **TRANSMITTAL**

44471/_ Attorney Docket No. Inventors Katsuo KUMAGAI; Kenzo KAI; and Ken-ichi KOMINE Therapeutic Agent for Mastitis of Livestock and Method for Treating Mastitis Using the Same Agent

(Oat 4ining	James James and St. C. E. D. 4 52(h))			T		
(Only for new nonprovisional	applications under 37 C.F.R. 1.53(b))	Express	Mail Label No.	EV 212829943	JS	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 30] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention		7. [8. t (a. b.	Commissioner for Patents Mailstop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS			
- Brief Summary o - Brief Description - Detailed Descript - Claim(s) - Abstract of the D 4.	f the Invention of the Drawings (if filed) ion isclosure U.S.C.113) [Total Sheets 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	10. 11. 12.	(when to the content of the content	Assignment Padocument(s)) Assignment is application No R.§3.73(b) Stater here is an assign Translation Doction Disclosure ent (IDS)/PTO-14 mary Amendment Receipt Postcard be specifically it depended to the company of Priority is clair blication Request (i)(i). Applicant miquivalent.	nent Power of ee) Attorney ument (if applicable) Copies of IDS 49 Citations (MPEP 503) emized) Document(s)	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☑ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/995,040 Prior application information: Examiner G. Krishnan Group / Art Unit: 1623 Recite complete dependency back to first parent application: This application is a continuation of U.S. Patent Application Serial No. 09/995,040, filed November 26, 2001. For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS						
☑ Customer Number	233	1				
Name (Print/Type)	Janina A. Malone	Regist	ration No. (At	torney/Agent)	47,768	
Signature	Arth		~	Date	July 28, 2003	

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Attorney Docket No. 44471/____

his sheet accompanies a patent application transmittal for the following application:

Inventor(s):

Katsuo KUMAGAI et al.

Filing Date:

Herewith

Title:

Therapeutic Agent for Mastitis of Livestock and Method for Treating Mastitis Using the

Same Agent

The filing fee is calculated as shown below:

1. FILING FEE:

SMALL ENTITY

LARGE ENTITY

FOR:	FEE	FEE PAID	FEE	FEE PAID
UTILITY FILING FEE	\$375		\$750	750
DESIGN FILING FEE	\$165		\$330	
PLANT FILING FEE	\$260		\$520	7
REISSUE FILING FEE	\$375		\$750	
PROVISIONAL FILING FEE	\$80		\$160	
	SUBTOTAL (1)	\$		\$750.00

2. CLAIMS:

SMALL ENTITY

LARGE ENTITY

FOR:	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	5 - 20 =	0	x 9 =		x 18 =	-0-
INDEP. CLAIMS	3 - 3 =	0	x 42 =		x 84 =	-0-
MULTIPLE DE	EPENDENT CLAI	M PRESENTED	+140 =		+280 =	
SUBTOTAL (2)			\$		\$-0-	

3. ADDITIONAL FEES:

SMALL ENTITY

LARGE ENTITY

FOR:	FEE	FEE PAID	FEE	FEE PAID
LATE FILING, FEE OR OATH	\$65		\$130	
NON-ENGLISH SPECIFICATION	\$130		\$130	
OTHER				
	SUBTOTAL (3)	\$		\$

TOTAL FILING FEES:

\$750.00

A check is enclosed for the total amount: \$750.00

Charge any additional fees required under 37 C.F.R. 1.16 or 1.17 to Deposit Account 11-0855.

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By: Janina A. Malone, Attorney for Applicant

Reg. No. 47,768

DUPLICATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:)	
Katen	o KUMAGAI et al.)	
ixatsu	o Komagai et al.)	Art Unit: 1623
Serial	No. 09/995,040)	
	,)	Examiner: G. Krishnan
Filed:	November 26, 2001)	
)	
For:	Therapeutic Agent for Mastitis of)	·
	Livestock and Method for Treating)	
	Mastitis Using the Same Agent)	

PETITION FOR EXTENSION OF TIME UNDER 37 C.F.R. § 1.136

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

The above-identified applicants respectfully request a three-month extension of time within which to file a response to the Office Action dated January 28, 2003, to expire July 28, 2003. A check in the amount of \$875.00 is enclosed herewith to cover the fee for a three-month extension, minus the \$55.00 fee for the one month extension of time filed June 2, 2003. Please note that applicants have recently become a large entity.

Please charge any additional fees, or credit any overpayment, to Deposit Account 11-0855. A duplicate copy of this sheet is attached.

Respectfully submitted,

Janina A. Malone Reg. No. 47,768

KILPATRICK STOCKTON LLP 1100 Peachtree Street, Suite 2800 Atlanta, Georgia 30309-4530 Our Docket: 44471/267257

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Label No. EV 212829943 US in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria,

VA 22313-1450, on July 28, 2003.

Janina A. Malone - Reg. No. 47,768